

Amendments to the Specification

Please replace the paragraph beginning at page 7, line 1 with the following rewritten paragraph:

The index i runs over the respective basis datasets. The weights $w_i(z)$ are graphically shown in the graph in Figure 2. The weights w_1, w_2 are maximum at the centre of the spatial region of their proper basis datasets and decay towards the periphery of the spatial region of the basis dataset at issue. Thus, the compound data values are biased towards the data values from the centre regions of the respective basis datasets.